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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))</small>	Attorney Docket No.	P413
	First Inventor or Application Identifier	George Hsu
	Title	A Home and Vehicular Automation and Control-Driven Web Portal
	Express Mail Label No.	EJ745194552US

09/477226
01/04/00

APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
1. <input checked="" type="checkbox"/> * Fee Transmittal Form (e.g., PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>	5. <input type="checkbox"/> Microfiche Computer Program (Appendix)
2. <input checked="" type="checkbox"/> Specification [Total Pages 71] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none">- Descriptive title of the Invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the Invention- Brief Summary of the Invention- Brief Description of the Drawings (if filed)- Detailed Description- Claim(s)- Abstract of the Disclosure	6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Paper Copy (identical to computer copy)c. <input type="checkbox"/> Statement verifying identity of above copies
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 9]	ACCOMPANYING APPLICATION PARTS 7. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 8. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 13. <input checked="" type="checkbox"/> * Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired <small>(PTO/SB/09-12)</small> 14. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 15. <input checked="" type="checkbox"/> Other: Check for fees
4. Oath or Declaration [Total Pages 2] <ul style="list-style-type: none">a. <input checked="" type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d)) <small>(for continuation/divisional with Box 16 completed)</small><ul style="list-style-type: none">i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	
* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	

16. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____
Prior application information: Examiner _____ Group / Art Unit: _____
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number or Bar Code Label <input type="checkbox"/> Correspondence address below <small>(Insert Customer No. or Attach bar code label here)</small>					
Name	Donald R. Boys of Central Coast Patent Agency				
Address	P.O. Box 187				
City	Aromas	State	CA.	Zip Code	95004
Country	US	Telephone	831-726-1457	Fax	831-726-3475

Name (Print/Type)	Donald R. Boys	Registration No. (Attorney/Agent)	35074
Signature		Date	01/04/2000

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<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Note: Effective October 1, 1997. Patent fees are subject to annual revision.</p>	<p style="text-align: center; font-weight: bold; margin: 0;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 60%;">Application Number</td><td>NA</td></tr> <tr><td>Filing Date</td><td>NA</td></tr> <tr><td>First Named Inventor</td><td>George Hsu</td></tr> <tr><td>Group Art Unit</td><td>NA</td></tr> <tr><td>Examiner Name</td><td>NA</td></tr> <tr><td>Attorney Docket Number</td><td>P413</td></tr> </table>	Application Number	NA	Filing Date	NA	First Named Inventor	George Hsu	Group Art Unit	NA	Examiner Name	NA	Attorney Docket Number	P413
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TOTAL AMOUNT OF PAYMENT (\$) 546.00													

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check one)</h3> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number </p> <p>Deposit Account Name </p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p style="margin-left: 20px;"><input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <h3 style="text-align: center; margin: 10px 0;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <h4 style="margin: 0;">1. FILING FEE</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 760</td><td>201 380</td><td>Utility filing fee</td><td style="border: 1px solid black; text-align: center;">345.00</td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td style="border: 1px solid black;"></td></tr> <tr><td>107 540</td><td>207 270</td><td>Plant filing fee</td><td style="border: 1px solid black;"></td></tr> <tr><td>108 790</td><td>208 395</td><td>Reissue filing fee</td><td style="border: 1px solid black;"></td></tr> <tr><td>114 150</td><td>214 75</td><td>Provisional filing fee</td><td style="border: 1px solid black;"></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (1)</td> <td style="border: 1px solid black; text-align: center;">(\$) 345.00</td> </tr> </tbody> </table> </div> <div style="border: 1px solid black; padding: 5px;"> <h4 style="margin: 0;">2. CLAIMS</h4> <table style="width: 100%; font-size: small;"> <tr> <td>Total Claims</td> <td style="border: 1px solid black; text-align: center;">25</td> <td>-20 =</td> <td style="border: 1px solid black; text-align: center;">5</td> <td>X</td> <td style="border: 1px solid black; text-align: center;">09</td> <td>=</td> <td style="border: 1px solid black; text-align: center;">45.00</td> </tr> <tr> <td>Independent Claims</td> <td style="border: 1px solid black; text-align: center;">7</td> <td>-3 =</td> <td style="border: 1px solid black; text-align: center;">4</td> <td>X</td> <td style="border: 1px solid black; text-align: center;">39</td> <td>=</td> <td style="border: 1px solid black; text-align: center;">156.00</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td style="border: 1px solid black;"></td> <td></td> <td style="border: 1px solid black;"></td> <td>X</td> <td style="border: 1px solid black;"></td> <td>=</td> <td style="border: 1px solid black;"></td> </tr> </table> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 09</td><td>Claims in excess of 20</td><td style="border: 1px solid black;"></td></tr> <tr><td>102 78</td><td>202 39</td><td>Independent claims in excess of 3</td><td style="border: 1px solid black;"></td></tr> <tr><td>104 270</td><td>204 135</td><td>Multiple dependent claim</td><td style="border: 1px solid black;"></td></tr> <tr><td>109 82</td><td>209 41</td><td>Reissue independent claims over original patent</td><td style="border: 1px solid black;"></td></tr> <tr><td>110 22</td><td>210 11</td><td>Reissue claims in excess of 20 and over original patent</td><td style="border: 1px solid black;"></td></tr> <tr> <td colspan="3" style="text-align: right;">SUBTOTAL (2)</td> <td style="border: 1px solid black; text-align: center;">(\$) 201.00</td> </tr> </tbody> </table> </div>	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 760	201 380	Utility filing fee	345.00	106 330	206 165	Design filing fee		107 540	207 270	Plant filing fee		108 790	208 395	Reissue filing fee		114 150	214 75	Provisional filing fee		SUBTOTAL (1)			(\$) 345.00	Total Claims	25	-20 =	5	X	09	=	45.00	Independent Claims	7	-3 =	4	X	39	=	156.00	Multiple Dependent Claims				X		=		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 09	Claims in excess of 20		102 78	202 39	Independent claims in excess of 3		104 270	204 135	Multiple dependent claim		109 82	209 41	Reissue independent claims over original patent		110 22	210 11	Reissue claims in excess of 20 and over original patent		SUBTOTAL (2)			(\$) 201.00	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <h4 style="margin: 0;">3. 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SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Donald R. Boys		Reg. Number	
				35,074	
Signature				Date	01/04/2000
				Deposit Account User ID	

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Certificate of Express Mailing

"Express Mail" Mailing Label Number: EJ745194552US

Date of Deposit: 01/04/2000

Ref: Case Docket No.: P413

First Named Inventor: George Hsu

Serial Number: NA

Filing Date: NA

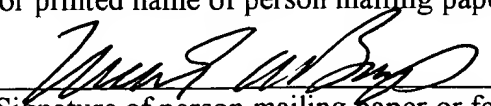
Title of Case: A Home and Vehicular Automation and Control-Driven Web Portal

I hereby certify that the attached papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and addressed to the Commissioner of Patents and Trademarks, Washington D.C. 20231

1. Utility patent application transmittal.
2. 71 sheets of specification.
3. 9 sheets of drawings.
4. Declaration and Power of Attorney.
5. Verified statement claiming small entity status.
6. Fee transmittal.
7. Duplicate fee transmittal.
8. Check for fees in the amount of 546.00.
9. Certificate of express mailing.
10. Postcard listing contents.

Mark A. Boys

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)